



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/982,980

10/22/2001

Myung Cheol Yoo

9323.013.00

CONFIRMATION NO. 7233

FORMALITIES LETTER

OC000000007086646

LONG ALDRIDGE & NORMAN LLP Sixth Floor, Suite 600 701 Pennsylvania Avenue, N.W. Washington, DC 20004

Date Mailed: 11/19/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/01/2002 BABRAHA1 00000015 09982980

FILED UNDER 37 CFR 1.53(b)

01 FC:201 02 FC:205 03 FC:203 370.00 OP 65.00 OP 522.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$1296.
 - \$1044 for 58 total claims over 20.
 - \$252 for 3 independent claims over 3.
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 2166.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Docket No.: 9323.013.00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Myung C. YOO

Application No.: 09/982,980

Filed: October 22, 2001

For: METHOD OF MAKING DIODE HAVING

REFLECTIVE LAYER

Group Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Box Missing Parts

Commissioner for Patents Washington, DC 20231

Dear Sir:

In response to the Notice to File Missing Parts of Application – Filing Date Granted mailed November 19, 2001, Applicant respectfully submits a Combined Declaration and Power of Attorney.

Our check in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(e) is enclosed. The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0911, under Order No. 9323.013.00. A duplicate copy of this paper is enclosed.

Dated: March 28, 2002

Respectfully submitted,

Song K. Jung

Registration No.: 35,210

LONG ALDRIDGE & NORMAN LLP 701 Pennsylvania Avenue N.W. Suite 600 Washington, DC 20004 (202) 624-1200 Attorneys for Applicant



PATENT TRADEMARK OF



Date

March 28, 2002

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Please type a plus sign inside this box 09/982,980 **Application Number** TRANSMITTAL **Filing Date** October 22, 2001 **FORM First Named Inventor** Myung C. Yoo Group Art Unit N/A (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Total Number of Pages in This Submission Attorney Docket Number 9323.013.00 ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication x Fee Transmittal Form to Group (for an Application) Appeal Communication to Board of x Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment/Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Provisional Affidavits/declaration(s) Status Letter Application Power of Attorney, Revocation Other Enclosure(s) x Extension of Time Request Change of Correspondence Address (please identify below) **Express Abandonment Request** Terminal Disclaimer Request for Refund Information Disclosure Statement Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT LONG ALDRIDGE & NORMAN LLP Song K. Jung Individual Name Signature

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE opersons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2002

Application Number

Filing Date

Patent fees are subject to annual revision.

Application Number 09/982,980-Conf. #7233

Filing Date October 22, 2001

First Named Inventor Myung C. Yoo

Examiner Name Not Yet Assigned

Group Art Unit N/A

Applicant claims small entity status. See 37 CFR 1.27 9323.013.00 TOTAL AMOUNT OF PAYMENT Attorney Docket No. (\$) 1,543.00 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money Check None 3. ADDITIONAL FEES Other Order Deposit Account Small Entity Large Entity Deposit Account 50-0911 Fee Fee Fee Fee **Fee Description** Fee Paid Code (\$) Code (\$) Deposit 105 130 205 65 Surcharge - late filing fee or oath 65.00 Long Aldridge & Norman LLP Surcharge - late provisional filing fee or cover 227 25 127 50 The Commissioner is hereby authorized to: (check all that apply) X Credit any overpayments Charge fee(s) indicated below 139 130 139 130 Non-English specification Charge any additional fee(s) during the pendency of this 2,520 For filing a request for ex parte reexamination 147 147 2.520 Requesting publication of SIR prior to 920° 112 920* 112 Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after to the above-identified deposit account. 113 1,840 113 1,840* Examiner action **FEE CALCULATION** 215 55 115 110 Extension for reply within first month 1. BASIC FILING FEE Extension for reply within second month 116 400 216 200 460.00 Large Entity **Small Entity** 117 920 217 460 Extension for reply within third month Fee Fee 118 1,440 218 720 Extension for reply within fourth month Fee Description Fee Paid (\$) (\$) Code Code Extension for reply within fifth month Utility filing fee 1.960 228 980 101 740 201 370 370.00 128 330 119 320 219 160 Notice of Appeal 106 206 165 Design filing fee 255 Plant filing fee 120 320 220 160 Filing a brief in support of an appeal 107 510 207 108 740 208 370 Reissue filina fee 121 280 221 140 Request for oral hearing Provisional filing fee 1,510 138 Petition to institute a public use proceeding 160 214 138 1.510 114 80 140 110 240 55 Petition to revive - unavoidable SUBTOTAL (1) 370.00 141 1.280 241 640 Petition to revive - unintentional 142 1.280 242 640 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee Paid 143 460 243 230 Design issue fee below Claims Total Claims 78 522.00 144 620 244 310 Plant issue fee 58 9.00 Independent 122 130 122 Petitions to the Commissioner 130 6 -3** = 3 42.00 126.00 Claims 123 50 123 50 Processing fee under 37 CFR 1.17(q) Multiple Dependent Submission of Information Disclosure Stmt 126 180 126 180 Small Entity Large Entity Recording each patent assignment per Fee Fee Description 581 40 581 40 property (times number of properties) Code (\$) Code (\$) Filing a submission after final rejection 103 18 203 9 Claims in excess of 20 740 246 370 146 (37 CFR 1.129(a)) 102 84 202 Independent claims in excess of 3 42 For each additional invention to be 149 740 249 370 104 280 204 140 Multiple dependent claim, if not paid examined (37CFR 1 129(b)) 279 Request for Continued Examination (RCE) 109 Reissue independent claims 179 740 370 84 209 42 over original patent Request for expedited examination 169 900 169 110 18 210 Reissue claims in excess of 20 of a design application and over original patent Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 525.00 SUBTOTAL (2) (\$) 648.00 **or number previously paid, if greater; For Reissues, see above SUBMITTED BY Complete (if applicable) Reaistration No. Name (Print/Type) Song K. Jung 35,210 Telephone (202) 624-1250 (Attorney/Agent) Date March 28, 2002 Signature